IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BENJAMIN M. CAHILL, III	§	Group Art Unit: 2674
	§	
	§	
Serial No.: 09/703,162	§	
	§	Examiner: Abbas L.
	§	Abdulselam
Filed: October 31, 2000	§	
	§	
For: ANALYZING ALPHA VALUES FOR FLICKER FILTERING	§	Atty. Dkt. No.: INTL-0438-US
	§	(P9450)

Commissioner for Patents
Washington DC 20231

REPLY TO PAPER NO. 2

Sir:

In response to the Office Action mailed June 4, 2002, Applicant requests the Examiner to please consider the following remarks.
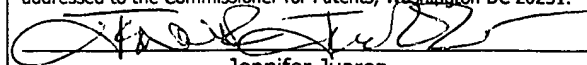
Remarks:

Claims 1-22 stand rejected under 35 U.S.C. § 102(e) over U.S Patent No. 6,266,100 B1 (Gloudemans). Applicant respectfully traverses this rejection. With regard to claim 1, Gloudemans does not disclose a method in which a flicker filter is adjusted based upon an alpha value. The Office Action states that "Gloudemans teaches a flicker filter operation (760) including a filtered alpha which is expressed as a function of the unfiltered alpha." Office Action, p. 2. However, nowhere does Gloudemans disclose "adjusting a flicker filter based upon the alpha value" as recited by claim 1.

In this regard, the flicker filter operation (760) of Gloudemans is an operation in which "[t]he flicker filter averages a newly calculated alpha for the pixel with past and